

NO. 168 BULLDOZER A NEW TOOL DESIGNED FOR MODEL C & CH EARTHMASTER TRACTORS

The new Earthmaster Bulldozer adds many new jobs to the usefulness of Earthmaster tractors. Grading, scraping, dirt moving and many other operations can be handled with ease and dispatch. The husky 72" blade can move approximately one-half yard of dirt. Hydraulic lift raises and lowers blade, controlling cut to desired depth and quick angling adjustment permits operator to set blade up to 20° angle right or left. Blade can also be offset $7\frac{1}{2}$ " either side when required, to fill in ditches or for other work requiring this adjustment.

Unit can be quickly mounted or removed from tractor. No holes to drill or special tools required. Push bar assembly, as illustrated, attached to drop housings where regular drawbar is mounted. Brackets bolted to frame carry a sturdy counter shaft with bell cranks directly above each push bar. This design holds blade firmly at desired depth and operates raising and lowering action using one standard #55838 cylinder furnished with tractor hydraulic system.

The 72" blade is shaped from 3/8" plow steel. Both edges are sharpened so blade can be reversed, giving double service. All study attaching blade to bearing plate are flathead and counter sunk so blade will scour clean.

The bearing plate is of $\frac{1}{2}$ " steel - 17" x 20", giving blade solid support and large bearing surface. This is very essential for good work and long hard service.

The Earthmaster Bulldozer is a well designed tool, built to do excellent work. Materials used are the best available. It will fully meet the requirements of farm use and give long satisfactory service.